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May, 1894 THE WORLD'S BANNER MONTH FOR CIRCULATION. Average Per Day: 463,191. Among the other incidental features Circulation for May, 1883, 25,033 Per Day.

ders of THE EVENING WORLD leaving ity for the hot months should send in their adthe city for the hot n

Did you think it had been as hot as

The rare days of June are threatened

with an over-broiling.

It need not be a hotter New York, as well as a greater and a better.

All New York joins in the chorus of

What becomes of Senatorial dignity there is a loss of Senatorial tem-

Mr. Croker has not escaped and can ot escape the question as to where he

The one thing that doesn't melt is weather is the heart of the Ice Trust.

The "straight" ticket idea shows symptoms of prostration by heat, Mr. Goff is a scorcher.

It remains to be seen if Platt's new will be more effective than the old party lash.

To Capt. Ward: If you can't find the ball a few times on the Western trip. for pity's sake lose the team.

By all means let Justice Divver have his opportunity before the Summer re cess of the Lexow Committee.

Instead of hiding the Senate Suga scandal, the Gray Committee painted it

in glaring colors that won't wash off.

from the Brooklyn Bridge. Extinction Inspector Williams says he once knew an honest policeman. He is not alone in the amount to one who would be liable the experience. Many an honest police- to the tax. Mr. Hill must consider that

man has been known and is known today. Under an honest administration of municipal affairs, which must come in the metropolis who live on incomes yond question. The Police Department has been bossed too much to be honest.

Said ex-Mayor Hewitt to the graduates of the Pratt Institute: "I welcome you to a much better world than the one of seventy years ago." That is the right

struction of the Hatch fallacy than its present exhausting weather. ticular danger that this piece of legis- quiry seems to be exhaustless if all lative idiocy would get as far as the the witnesses for the prosecution promstatute books, and there isn't any now. ised by the counsel are to be put on Ir there had been any such danger the the stand. No witnesses, or only a

telling the truth. These things were re- should be before the people by the time vealed as a part of the Brockway system the election comes on in November. at yesterday's session of the Investigat-Attorney-General Oincy's address at Brown Unitary confinement for having given evidence at the first inquiry. And Gov.

Flower, despite his own previous declaration of belief in Brockway's guilt, has

Attorney-General Oincy's address at Brown Uniso much but here comes the intensely irritating
everybody to proceed with the remainder of the task with greater speed
und vigor. But ought not an early
day in September for reassembling to be

Attorney-General Oincy's address at Brown Uniseptember in Politica." Contained part of the proceeding everything
to reference to the fact that Tammany scholarship runs largely to arithmetic.—Philadelphia
largely in September for reassembling to be

Ledger.

rate revenge. Gov. Flower, like New

"SUNDAY WORLD" FEATURES. The "Sunday World" to-morrow will charming love story in her very best

spirit. And the colored cartoons and original humor are more than commonly attractive. Then, too, there will be three entire pages devoted to the Summer re sort news of the past week, the new ar rivals and the gossip of all the watering places. Incidental to this there will be a beautiful page of pictures of the first

oathers of the season.

While Neilie Bly was taking the Keeley cure at White Plains recently she dis-covered that "Billy" Muldoon, the champion wrestler who gained wide fame be cause he was the man who trained John L. Sullivan, had a "physical culture farm" in the same town. Miss Bly visted the place and arranged to take s week's treatment from Dr. Muldoor She has written a very interesting story of her experiences among the physica who are regaining their health under Muldoon's guidance. She tells how all hands get up about sunriss and box and wrestle and play ball before reakfast, and during the day take long walks and vigorous horseback rides, un til they are so tired out that they want o go to bed by 9 o'clock in the evening

"Black Death" has begun again This is the dreadful pestilence of his tory which from century to century has scourged the earth and almost de populated some of the great cities of the Old World. It has now made its re appearance, and it is possible that I has started on its travels to sweep the earth once more. The "Sunday World" o-morrow will have a most striking article on this historic pestilence, and eproductions of the famous "Dance of Death" from the cemetery wall of

of to-morrow's "Sunday World" will be a very curious story of a Brooklyn man who makes it his business to trace up people who have .nysteriously disappeared. Up to date this man-hunter has actually found no less than four nundred missing people and returned them to their friends. There will also be a description of a curious expedition which is about to start off for Mexico o study the cliff-dwellers, that strange prehistoric race which has left traces ilong the Southern mountains. Miss Frances Willard has given a "Sunday World" reporter a very chat on the pilgrimage of distinguished women who are very soon to start ou on a ship to visit every nation in the world, to urge the cause of temperand and better morals. There will also be an almost endless variety of interesting miscellaneous matter, which can scarcely be enumerated. Don't miss to-morrow 'Sunday World."

#### WHIPPING DEMOCRACY BOUND THE STUMP.

Senator Hill made a strong anti-Ad ninistration anti-Democratic speech n his tirade against the income tax Thursday. As a new exhibition of his undying enmity towards the Democratic President whose nomination he did everything to prevent and whose election h did little to promote, it was a success. As an argument against the income tax on incomes of more than four thousand dollars a year, compelling the tax-dods ing millionaires of the country to at last bear their share of the burden of taxa tion, it was a failure.

Of course, Senator Hill as a free agent has a right to rail against the Democracy of to-day as "spurious," as "led astray after false gods, false theories and false methods," Its false gods were those they worshipped at Chicago, two years ago; its false theories we those they then adopted; its false methods were those they pursued when they turned down the Snap Convention dele gation from this State. But these car led twenty-four States of the Union sholly and two partially against sixeen carried by the Republicans and four by the Populists. They obtained a plurality of forty-five thousand in this State and of three hundred and fifty thousand in the Union. It is evi-

distinction to be acquired by jumping "yapped" about and exploded a hundred times. Mr. Hill did, however, charge was all yesterday's adventurer got out that to tax incomes above four thousand icilars a year was to spite and punish the city of New York, where there are five hundred men with incomes under the hundreds of thousands of laborers mechanics, clerks and small dealers in from one dollar and a half to ten dolforce will be placed be- lars a day, are remarkably philanthropic in their concern for the Vanderbilts and Asters and Goulds who count their in comes by the million.

# A RECESS NEEDED.

The Lexow Committee is just now di-The good old times" have given vided on the question of continuing the way to better new times. And the busi- investigation during July and August, or ness of the graduate is to do his share of taking a long recess and resuming towards keeping up the progress. If he work in the more pleasant month of fails in that his graduation is a waste of September. The principal advocate for a long r cess is the counsel of the Committee, Mr. Goff, and it certainly would Anti-option's victory in the House be hard to require him to continue such will lead finally to a more effective de- work as he has been doing during the shelving or qualified defeat could have | There is only one consideration in

There has never been any par- favor of a Summer session. The in- both feet.-New Bedford Journal. bill would never have passed the few exceptional ones here and there, are to be heard for the other side until the prosecution has fully closed. It is Promotion for perjury; punshment for very desirable that the whole evidence

ing Committee at Elmira. One inmate, close the balance of the case? appearing as a witness, begged to be It is certainly unreasonable to extransferred to State prison, that he pect men to kill themselves by exhaustserve his time out peacefully, ing work during the hot weather, and Another testified to being placed in soil- a recess until September may enable

held up the hands of the man who thus agreed upon by the Committee, and time for hearing witnesses for the de-

fense? No person would desire to cripple the investigation by placing the slightest obstacle in the way of a full and commore striking features than ever. In the first place, the Duchess has written a charming love story in the purpose of the police. But the judgment of the people is already pronounced. There is no doubt whatever in the public mind of the cruel blackmail practices of the police. But fair play is a jewel, and every accused man is entitled to be heard in his own defense

### THE GREAT SAENGERFEST.

The torchlight parade of the attendof houses and stores to the sidewalks. the line of parade.

Gov. Flower and Mayor Gilroy were evidently well pleased with the sight. President Cleveland could not attend, cuses through his private secretary

To-day the first concert of the Saen gerfest will be given at Madison Square Garden, with eight thousand singers. It will be a grand affair. The coming week will be devoted to enjoyment ending with a picnic on Thursday, and it is to be hoped the occasion of the seventeenth National Saengerfest will be pleasant memory to all who take part

### NO CZARRING IN OURS.

The weather is pretty hot here and the Word of God." times are hard, and there is no free lemonade or beer spurting from the city's fountains, but with all the drawbacks of life in and around the metropolis the average New Yorker is much better off to-day than the Czar of all the Russias, for whom the Nihilists are filling fresh mines with explosives.

The Gothamite can take a boat to Coney Island or Rockaway or a train to some Catskill resort, or he can go down to Sag Harbor or other Long Island spots, where overcoats and chest protectors are in demand all the year round, and there is nothing to stand in the way of his perfect enjoyment of the trip unless it happens that he hasn't got and the trap was placed in the middle of the the price. The Czar can't go four miles from his

gleaming palace without finding a cavrn of nitro-glycerine awaiting him or a bomb bursting in his path. He doesn't have to buy his straw hats out of street fakirs' wagons, like some of us, but he can't get as much fun out of this humming sphere.

Who would care to be the Czar, walking around niftily on subterraneous suddennesses, when he can be a folly nonchalant New Yorker, whose Sunday full of side doors, and whose health is never impaired by Anarchistic didoes?

# CLUBBED BY A WATCHMAN.

Wahlman Wouldn't Pay to Look a the Parade from a Stoop.

William Wahlman, a bookbinder, o street, witnessed the parade last night in celebration of the National Saenger fest, and as a result of his evening's outing he is this morning suffering from a badly cut head and a much troubled

Wahlman was one of the immense Twenty-second street, directly in front of the building of the Bleecker Street Savings Bank, in course of construc-

ion. Lawrence Brohan, of 276 Fourth ave

Columbus, O., has seen the mirage of a beautiful city. Likely as not, it was a forecast of the greater and better New York.

New York's baseball days are as a tale that is told. The narrative of Capt. Ward and his mirthless men is quite another story.

Detroit's Aldermen have been masquerading as clowns. Chicago is patiently induging the hope that hers will yet managuerade as wise men.

Detroit's Aldermen have been masquerading as clowns. Chicago is patiently induging the hope that hers will yet managuerade as wise men.

There is no longer any fragment of distinction to be acquired by jumping.

It is evident, therefore, that they were not regarded as "spurious" by the Democracy by the Democracy of the United States.

It seems inconsistent, however, for Senator Hill to criticise Congress for having adopted the recently denounced was one of the fortunate ones who succeeded in getting a seat.

About twenty minutes later Brohan was one of the fortunate ones who succeeded in getting a seat.

About twenty minutes later Brohan have been was one of the fortunate ones who succeeded in the might have turned the steps to his own account and the steps and despondent looks of cames one of the fortunate ones who succeeded in getting a seat.

About twenty minutes later Brohan man, I have noticed in my travels through the crowd before the deficit of the United States.

It seems inconsistent, however, for Senator Hill to criticise Congress for having about the product of the united steps.

About twenty minutes later Brohan man, I have noticed in my travels through the crowd before a man of the thirty women and children among them that all steps and then that all steps and the much coveted steps. Wahlman was one of the fortunate ones who succeeded in making quite a little sum for himself. When he got to Wahlman, the three pinched face

Brohan's arrest.

When the party arrived at the station-house it was discovered that Wahlman was bleeding profusely from several ugly cuts on his head. An ambulance surgeon attended him.

In Yorkville Police Court this morning Brohan was held for examination. New Jersey's State Building Sold.

### (By Associated Press.) CHICAGO, June 22.—The New Jersey

Building at the World's Fair Grounds has been sold to James A. Kessier, formerly of Trenton.
N. J. Mr. Kessier will use it as a Summer residence on the south shore of Lake Michigan.

The absurdity of the agnostic philosophy is to insist upon a "rigurous application" of it where the method is smilled by the control of the second of the south shore of Lake Michigan. EDITORIALLY EXPRESSED.

The ism is dead, but Coxey still lives -Buffalo Times. Senators' Rude Awakening. The sugar-speculating coterie of United States Senators are disgusted since they have read the revolutions before the Lexow Committee. They thought they had a snap, but they find it was nothing compared with what the New York

Survival of ---?

# policemen had -Toledo Blade.

Arms and the Men. State officers. Guess they will get there with

Where Discretion Draws the Line.

music for the By -Philadelphia Inquirer.

# With Division Its Specialty.





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deigning a word of explanation as to their sudden

low a lady to remain standing, and often, al-

This Is Love.

"Oh! what is love?" Strange, fitful fever

And in the visions of fancy's rose-hued dres

one beauteous form, ideal of all we hold best.

To offer fervent homage at the shrine of the

Of dear old sinless Eden, green cradle of ou

Throwing wide the portal of the heart in wel

Of distillusions, when cold and pittless in th

While bewildered and lost the defrauded dre

teaching forth to vast and empty void th

Sat on His Knee Only Once.

'Is It Wrong?' which appeared in your issue

of the 14th inst., let me say, Yes; decidedly so

present husband, whom I had known from child

hood. Our engagement lasted two years. One

giving him a good talking to sent him home

for the impropriety of my actions she left m

with the threat that if she ever heard of my si

could whip me again. This was five years ago.

still remember it, and I know that mother wa

right. If Miss Anxious's mother will adopt the

omething which her girl may thank her for I

The Cost of Bread.

I wish to speak a few words to "R. E. X." I

recard to making a one-pound loaf of bread for one and a quarter cents. The flour alone costs

one and a half cents; then there is lard, sugar,

salt, yeast, labor and fuel. Now, a baker, in the first place, has to have an oven, at the cost of

\$800 or \$1,000 at least; he has to pay his baker

at least \$15 a week; he has to have a horse wagon and harness, which amounts to about \$40

Supt. Byrnes and the newspapers have just for

Men Who Drink.

I fully agree with Mr. P. H. Hagel, that it is

far better to stay an old maid than to marry

drunkard, but I draw the line when he wants the

lades not to marry any man that will take a drink once in a while. Do not 90 per cent. of

the best people we have in the country to-day

drunkards are a credit to humanity and a bless-

Will She, Though?

In answer to "Harry's" letter, would say, that he has been keeping company with the young

lady for so long a time, and intends marrying

her actions, and if she is a good, sensible girl she will not be offended, but rather will

Say "All, Except Me."

The following sentences are not very choic

her, my advice to him is to speak to her abo

ing to their homes. ALEX GOLDBERG,

once in a while? Let me tell you,

98 Henry street.

Hagel, that some of the men you call

ANTI-HONESTY.

vears and more.

To the Editor:

writer operator, and

To the Editor:

To the Editor:

To the Editor:

To the Editor:

Mrs. A., Blythebourne, N. Y.

empty hands; nished forever youthful beliefs, faith's golden

Harlem, N. Y.

Ah, me! that to a blissful dream should

luded brains,

unreal

come to the guest.

light of reason's day

fades to sombre gray;

a waking hour

dower.

To the Editor:

to the Editor:

Replying to the letter

COSMOPOLITAN.

who has a complaint to make, in ormation to give, a subject of gen ral interest to discuss or a public ervice to acknowledge, and who an put it into 100 words or less. ong letters cannot be printed.

### Sunday Sacredness.

departure. Again, when I came to this country I rould not remain seated in a street car and al-To the Editor: ants on the National Saengerfest last inight was a perfect success, both as to numbers, good marching and orders has to the first never changed the Sabbath from the sevthough fatigued, have I given up my comfortable numbers, good marching and orderly behavior. It was a fine spectacle to see
ten thousand solid German citizens in
line, and it was gratifying to mark the

Christ never changed the Sabbath from the sevtent to the first day of the week (see Matt. v.,
17-19, John xv., 10, 8, 29). The San of Man is
Lord also of the Sabbath." What does this
line, and it was gratifying to mark the
mean? Simply that the Sabbath is the Lord's

silight recognition, such as a brief. "Thank, general disposition of the spectators sabiath. Let it be remembered that the day along the whole line of march, and indeed far beyond the line, to do honor to the occasion. The decorations were tasteful and general, and many of the wat the Bible 180a them, therefore they must streets looked like avenues of fluttering the line seventh day the Sabanh, and that day have the line beyond the become the Lord's Day? in it with their celebrated "eelf-reliant" air flags, which were strung from the roofs only. But how did it become the Lord's Day?

and never even cast a glance at the obliging perof houses and stores to the sidewalks. The police did efficient service and the best of order was preserved throughout who created the heavens and the earth in six days ter by saying that the average American woman who created the heavens and the earth in six days must necessarily have been the one who rested in those attributes which are essentially womanty. on the seventh day, and who blessed and sancti present at the reviewing stand and were syldently well pleased with the sales of the Sabbath by virtue of his power as Creator. The Apostles never of kept the first day of the week as the Sabbath. That courses for a time so madly through owing to the pressure of public business. 'G. F." refers to John xx., 19-26. See Acts I. it was said, and probably owing to the time recently devoted to fishing and upper room and were at home partaking of their other excursions. But he sent his ex- evening meal when the Saviour appeared to them and in Luke 111v., 41-43 tells us the Apostles "gave him a boiled fish and honey, and he took it and did eat before them." There are never used at evenmunion.

First Cor. avi., 2, refers to collections of money be taken up for the saints at Jerusalen Paul said "Let every one of you lay by him I store;" that is, at home, for this was not to b taken up in the public congregation, and has reference to the Sabbath at all. Rev. L. 19 "I was in the spirit on the Lord's Day, therefore the Son of Man is Lord also of the Sabbath" (Mark il., 28). Then the Sabbath is the Lord' pay; the other six are for man's use in which "Sonday sacredness is not known in lahor. GRACE, Jersey City.

St Bernards Are Rough on Rats To the Editor:

A butcher having a store in the south part of Brooklyn raught a large rat yesterday, and on of his customers entering the store shortly after wards with a young St. Bergard dog the trap was exhibited before the dog. The St. Bernard suffed all round the tran, but showed no unusua symptoms of interest in its occupant. It was agreed that it would be fatal to the butcher's nterests to let the rat loose with only a S Hernard to mete out the law. The rat might walk all over the dog before the latter recovered from his surprise, and then disappear to continue his pilfering course, to the futcher's detriment. Ultimately about a dozen dogs were collected, street. People crowded together to look on. A savage little Scotch terrier, who looked as though savage little Scotch terrier, who looked as though and if the mother of Miss Anxious had acted he would handy no words with the rat, but would her part in a maternal manner such letters as her make a swift and sure end of him, barked furious-ly round the trap, and watched easerly for the rat the age of nineteen I became engaged to my to come but. At last the door of the trap was ed, and the Scutch terrier tried hard to bluff the rat, but failed minerally. The rat easily odged him and ran the gauntlet. There was a general scuffle among the numerous dogs pres-tent to get out of harm's way, none dared to touch the rat, which was speeding away through woke us up and sent me off to bed, and after crowd to a place of safety. The St. Bernard at this critical juncture put in his fine work by She then came up to my room, and, bidding me quietly stepping over all the other dogs which hand her the hairbrush, she sat down on the side retarded his progress, seizing the rat between his of the bed and, taking me across her kness, teeth, which resembled miniature elephant's gave me the soundest spanking that I had ever tusks, gave the rat a little shake and tossed him received, and after giving me a good scolding like a wet rag. The crowd applauded. The Scotch terrier, after carefully smelling the rat to see if it was quite dead, savagely selzed it in his mouth (no doubt to square himself with his master), and the people yelled "Get home." SKIMMERHORN.

# What Causes Distress?

To the Editor: Our country is blessed with all that nature's bounty can bestow; still, our workingmen were never so wretched as they are now. I am an or dinary man, and I would feel thankful to any one who will give to me a satisfactory explanation of the industrial depression which we are passing crowd which lined Fourth avenue to of the industrial depression which we are passing witness the spectacle. He was at through, We are possessed of phenomenal wealth but it is in the hands of comparatively few individuals. At the close of the war, thirty years ago, few millionaires existed, but to-day thouands of them are in existence. What shall be Lawrence Brohan, of 776 Fourth avesands of them are in existence. What shall be
night watchman, stationed at
the bank building, kept the people from
taking possession of the stoop of the
new building, but finally the crowd benew building, but finally the crowd became so dense and there were so many

shown that Mr. Spenser, in working it out, has failen into more than one intellectual suicide. It could be proved that it is utterly useless for the purpose of excluding revelation. It could be proved that, followed to its legitimate conse-quences, metaphysically, it leads directly to complate nescience. But all these methods would in live metaphysical reasoning, which the majority follow. Hence, as it is sometimes found tha State the best way to get rid of an abourd law is to

### ever the method is applicable. The Same Old Gag.

Almost every one we meet Now upon the baking airest-Whether knows he us or not Seems to matter not a jot-Looks us kindly in the eye. While perspiring brown he'll dry. And then saily murmura: "Phew! Is it hot enough for you?" JOHN J. M'INTYRE.

#### American and European Women. To the Editor:

The Vermont Republicans have put two one-armet solders at the head of their ticket for merits of the fair sex, and I have no hesitation in saying that the average American woman displays less of that gentleness of demeanor, courtesy to those she deems inferior and more man-Somebody is creating a sensation in Chicago and ishness-caruse the expression-than any with whom I have come in contact. When I arrived Somebody is reasing a secusation in Chicago and other lake cities by personating Miss Madeline Poliard. As yet nobody has had the hardhood to travel under the name of Col. Breckinging of the so-called better class, and their manner establishment of the so-called better class, and their manner girl or want of it—was as intolerable that I determine Where is New York's Parkway?

mined to obtain some position to which I could
at least retain my self-respect. Ninety per cent. In spite of the fogies, the people of this town of the ladies—expecially New York ladies—who will soon have a direct driveway from the City sit down at a dry-goods counter have no idea of Hall to the Park. It is snother case of the what they want—I beg pardon, they have a most what they want—I beg pardon, her have a most decided idea that they want muthing. The ob-lights salesman is supposed to be polite and to open roll after roll of goods for their impection. Now, a salesman does not mind that part of it. chariot wheel and the fly without any mourning decided idea that they want nothing. The obopen roll after roll of goods for their inspection. Now, a salasman does not mind that part of it Attorney General Ciney's address at Drown Unt. so much, but here comes the intensuly irritating peculiarly " self-reliant" American walk, without

### BRAIN FRESHENERS.

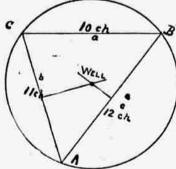
lar kind that exercise and refresh the men ulties and do not require elaborate algebra: tion will be printed. Our type does not includ lacbraic signs, so it will be impossible to give answer in which these are used. The names of the first to persons sending correct solutions will be printed, Address answer to "Problems, Evening World P. O. box 2, 354, New York City."]

### Some Curious Figures.

At irregular periods, in the newspapers and nagasines, appear certain interesting mathematintments, known variously as "curious figures," "odd numbers," ties." &c. One of the most common "curious fig ures" is 142,857. This, it multiplied by 2, 3, 4, 5 and 6 respectively, produces the same figures as in the multiplicand, each figure, however, beginning seat. Now, while not expecting any profuse
a separate product. Multiply 142,857 by 7, and the
thanks for such a simple act of courtesy, my
product is six nines, 399,399. Now, there is unproduct is six nines, 999,399. Now, there is a limited instruction and amusement (I may see European experience had led me to look for a slight recognition, such as a brief "Thank, you," or a glance, conveying appreciation of the act. Do I ever give up my seat now, except to an act. Do I ever give up my seat now, except to an act. Do I ever give up my seat now, except to an act. Do I ever give up my seat now, except to an act. Do I ever give up my seat now, except to an act of the principle. old person? Well, not if I know it. With very writer has never seen any extension of the princirare exceptions our street-car patrons of the gentous figures" are unlimited. For instance, there is a number represented by nineteen digits, which, multiplied by 2, 3, 4, 5, &c., up to 18, repeats the ier sex, if a seat is offered them, plant themselves digits as in the quoted figures, and produces all nines upon being multiplied by 19. So of many others. The writer has a number of ninety-sevdigits, which, multiplied from 2 to 96, shows many "curious" properties. Can any of your except the one given-143,857?

### R. F. PICK, 30 Lafayette place.

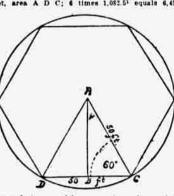
The Well in the Centre. To the Editor: Evolving a thousand lovely fantasies from de-Represent the sides opposite the angles C. and A by c, b and a respectively. At middle points of b and c erect perpendiculars. Intersec-tion of perpendiculars marks centre of circle passing through A. B and C. or is the distance So sweet, so fair, the promise of this base de required, which when found is equi-distant from the three points. Its distance is found as follows: By trigonometry calculate angle at A thus Cosine A equale b<sup>2</sup> plus c<sup>2</sup> minus a<sup>2</sup>, multiplied



by 2bc. Substitute values of a, b and c, and we have cosine A equals 121 plus 144 minus 100, di-vided by 2 times 11 times 11, equals 165-264. equals .625. Angle corresponding to cosine .625 is 51° 19°. Its sine is .78. Then by formula we have IR count to a divided by sine A. IR then cling to the face with a closeness that equals 10, divided by .78, which equals 12.82. Divide this by 2 and we have the value of R. or the distance of the well from each house, 6.41 of all hopelessly incongruous affairs, the F. M. WEBB, River Edge, N. J.

### Hexagon and Circle.

Area of any triangle is found by m its base by one-half altitude. A B equals nat. evening my young man stayed so long (it was sin. 60 degrees, multiplied by 50, equals 43.3 feet; after 11.30) that my mother came down to send 50 times one-half of 43.3 equals 1,082.5 square feet, area A D C; 6 times 1,082.51 equals 6,495



square feet, area of hexagon. Area of any circle equals diameter squared, multiplied by .7854; 100, squared and multiplied by .7854 equals 7,854 square feet, area of the circle; 7.854 minus 6.495 ured with a slight damask effect, and equals 1,359 square rec.

of the hexagon and circle.

F. M. WEHH,
River Edge, N. J. equals 1,359 square feet, the difference in areas

# Is It a Trick?

Many people interested in the "Brain Freshrent, and then make a one-pound loaf of bread eners" for one and a quarter cents if you can. I would doubtedly been surprised at and perhaps lost in advise "R. E. X." never to go into the baking business.

UNCLE, Rockaway Beach, L. I.

of the three right-angled triangles with equal of the three right-angled triangles with areas and different dimensions. People with only News to Some; Chestnuts to Many. ordinary mathematical attainments have long harbored the delusion that the numbers 3, 4 and 5 The "audacity" of the newspapers in the way and their multiples, were the only integers that they are making "startling revelations" concern-ing the police scandals is enough to take your a right triangle, and among these multiples any change of dimension produced a change of area. But now we find that an "infinite number" of breath away. May I ask the "good honest" papers why they did not publish these things betriangles can satisfy the conditions. Is it trick depending upon some verbal quibble for i they are "revelations," when the fact is the police of this city never tried to hide their corsolution? If not, why will not "A. H. J." give rupt doings; it was as open as the day; every man, woman and child in New York knew all to suffering humanity the henefit of the knowledge about it before Parkhurst was ever heard of, yet impart the wondrous secret to his less favored fellow-seekers after knowledge, that they and out, and are righteously indignant. What rot! their descendants may rise up and call him blessed? A. D. S., Brooklyn. It has been going on openly for the last twenty

# By Request.

There Are Male Typewriters, Too. To the Editor: In regard to the problem published in this col Why is it "typewriters" are spoken of as if umn in February last, under the title, "The caste and age of the woman and whether they belonged exclusively to the female persua-cion? There are a great many men operators and submitted to your readers, as I am convinced plenty of room for more competent ones. Aggreeplenty of room for more competent ones. Aggreethat none of the published answers was corsive females may us tell that we ought to be rect. The problem is as follows: A man instructs ashamed of ourselves for following such an oc- his clerk to mark a piece of furniture so that he cupation. May 1 be permitted to ask, Is it not can give a discount of 20 per cent, and still make as manly and as suitable for men as the profes- 25 per cent. The clerk marked the furniture \$100. ston of a bookkeeper, telegrapher, or any other clerkship? I am a stenographer, also a type-the merchant received the money he went to the and decorated. They generally have it derkship? I am a stenographer, also a type-vriter operator, and P. D. Q.

Cutting Down the Box. To the Editor: To the Editor:
Suppose the bushel contains just 2,150 cubic inches, and that the inside of a box is an exact

# The Tethered Horse.

To the Editor:

On the margin of a circular same containing on acre a horse is tethered to a stake driven at the edge of the water. What should be the length of a rope which would allow him to graze on the one acre of grane? W. STLART. Romines Mills, W. Va. A Sum in Fractions. To the Editor:

On the margin of a circular lake containing one

### Find a number whose one-sixth part is sever thank "Harry" for pointing out to her one of greater than its one-seventh, her faults. GRACE. PREDERICK ASCHER, 41 Park Row.

With the Problem-Workers. Jacob Gjerstein, Dock 8, Jersey City, had cor-

Andrew Mitchell, Monticello, N. Y., sent correct answer to hexagon and circle problem; also to well problem.

"Hetween You and Me."

To the Editor:

Which is correct: "Between you and I," or "Between you and me."

Between you and me."

JAMES HATTHEWS.

Well problem.

Frederick Ascher's "Stickler."—The number required is 26. Correct solutions by Charles H. Brunner. Easton, Pa. Norman I. Bedle, Keypert, N. J., Prances, M. D., Nyack, N. T., Max Buchman, 34: East Eight fith street, city, Jacob Glewston, Dock S. Jersey City; Jacob B.; P. O'Nelli, Jarery City; E. P. Falmer, Fishkill-on-Hudson; William Currell, 48 North Eiliott place, Brooklys.

Black Plumes Again. The most expensive style in milliner; goods this moment is a hat or bonnet covered with black ostrich plumes Some of the dress hats are loaded with



coarse biscuit-brown black feathers, fastened with jewelled pins, is considered prime. net illustrated is heliotrope, with black moire ribbon loops and plumes.

### Sweet-Pointo Sante

Cut cold boiled sweet potatoes into slices or dice. Put two tablespoonfuls of butter or dripping in the frying-pan and brown the potatoes first on onside, then on the other. Season and serve.

#### Once More the Bandeau.

Late Illustrated exchanges from Park contain pictures of women wearing their hair in bandeaux, a style commo enough some thirty years ago. Th fashion is already well under way in the French capital, and will, of course, soon be the correct thing in this country Any old daguerreotype will show jus what the bandeau is When last in fashion it was accompanied by the chignon, but the revival of to-day omits that abomination. The bandeau is brough down from the middle of the brow, se that it touches the outer corner of the eyebrow, hides most of the forehead, a portion of the cheek and all but the lower tip of the ear. It must be trained to ne rude wind o. other force can disturb, for a bandeau in a suffled condition i worst. Of course fashion will be gener ally observed in this instance, although but few faces can stand this severe de bandeau, but to any other the change from frizzes and wavy hair is likely to be more or less trynig.

### Cod a la Flamande.

Have the steaks cut two inches thick; crease the baking-pan and sprinkle the bottom with chopped onion, parsley, bits of butter and a bay leaf; lay the steaks on this, brush over the top with the yolk of an egg, sprinkle with chopped onion and parsley and pour one tablespoonful of lemon juice to each steak. Bake thirty minutes and serve with bechamel sauce.

# Charming Summer Draperies.

Many charming new draperies for warm weather use are offered and prom ise to allow of hangings that are grace ful without being stuffy. Conspi among them is a silk known as sunshine and it is so subtly woven as to suggest the very sunshine which its name seems to imply. It is all of one hue, but figtakes a fresh tint with every movement and play of light. Withal its texture is exquisite, and it is so agreeable to the touca that it makes ideal pillows, as

#### well as satisfactory hangings. Cream Cookies.

little warm water, and add to one cup of washing in soap, there is not nearly so sour cream. Cream one cup of butter much danger of chapping, with two of sugar, add two eggs beaten light, without separating, and the sour cream. Mix smooth with three and onehalf cups of flour. Have the mixture as could accurately measure the respective sides of soft as possible, roll out and cut very lightly. Bake in reased pans in a moderately quick oven. Japanese Hairdressing.

#### One of the joys of the Japanese woman's life, which Sir Edwin Arnold

has failed to dwell upon, is her hair- pudding and color it a light brown, dressing, although he mentions the re sult admiringly. The ordinary Japanese woman has her hair dressed twice week. First the assistant hairdresser comes and oils the locks with camellia or senasum oil: then the principal arrives and spends nearly an hour in piling up her hair so that it will indicate the she is "maid, wife or widow." For al that is expressed by the arrangement o the locks in Japan. The women sleet upon neck blocks, carefully hollowed out so that the hair may remain undisturbed all night. For ladies of high degree clerk and said: "You have made a mistake in marking that furniture, and I have lost 50 per cent of the selling price." What price should have been marked upon it?

JOHN McNally,

549 West Forty-eigh'h street.

Peel large mushrooms and cut off the

Peel large mushrooms and cut off the stalks. Heat the oroller; lay the mushcoms in carefully that they may not b broken, putting the upper side first to wards the fire. Boil over a clear fir cube of 5 feet, how much must the edge of the box be planed down that it may contain just 100 once with melted butter, season with bushels? salt and pepper and serve on toast.

#### Hot Weather Hygiene. Keep clean. Keep the house clean

the air by placing a shallow disof water in the living room, or allowing a few pounds of ice to melt when the pets, take down the draperles and have loors and woodwork mopped instead of with a blouse or basque not be retired, get cheap muslin coarse linen and pin over the tufted seats. Dress in light garments, but Slouchy attire is hotter than a trim toilet. Wear boots or shoes; the heat is enfecbling, and the ankles it at the sides with a border of lettuce need support. Eat regularly, but tem- green silk, and cover the top with perately. Select the foods that are chamois skin embroidered with golden most nutritious and easiest of diges- rod or maidenhair fern; slope the cush tion. Fats are heat-producing; reduce ion in at the ends and sides, edge with the meats to a minimum and eat foods that are cooling and at the same time which are sewn on at the end to form nourishing. Eggs, milk, butter and the handles; make three green and sold fish are the best animal foods for hot tassels at each corner.

days, and almost perfect in nutriment. Tart or sour drinks are more satisfac tory than sweetened drinks. A glass of water or tea with a squeeze of lemon juice will generally quench the thirst; a little lemon ice is almost as good, whereas, the more soda water with syrup and ice cream, or sweet lemonade consumed, the more insatiable will be the thirst. Work all Summer, but don't overwork. Idlers are usually the hottest people in the community.

Devilled Ham Sandwiches, Chop cold boiled ham very fine. For ach cup take one yolks of two hardboiled eggs, one tablespoonful of lemon uice, one-quarter of a teaspoonful of mustard and quarter of a pound of butter. Rub the eggs smooth with the butter, mix with the ingredients and season to teste. Spread thin slices of bread with

#### it. Fold together, or roll. Laugh and Grow Fat. Milk and merriment have much to de

with the plump beauty of the babies. The woman who wants to round out he attenuated anatomy, fill up the hollows in her neck and face and grow magical dimples at her joints must be merry. Worry is wearing and aging. Cross peo ple always look old. Fretting upsets the nervous system and deranges the digestive order. Tell a woman a plece of bad news at table and she will be ill on the spot. Hurrying keeps people lean and ugly looking. Haste makes more waste than gain. It is better to lose an early train or miss an early worm of two than catch both and lose a sweet disposition. What does it matter if the new dress is a day late. Cultivate a supreme contempt for the little vexations and laugh and grow fat.

### Frilis of Fashion. Narrow black velvet ribbon, overlaid

with ecru vine lace or insertions of the ame yellow lace, is a new combination in trimmings. Silk muslin, crepe lisse, linen and lawn embroideries are much used in the con-

coction of the elaborate corsages worn

to-day. Large ribbon bows are worn at the back of the neck with dressy costumes. The effect of these bows in combination with the broad bows that adorn the backs of stylish hats is peculiar.

#### Foods That Are Poisonous. Fish, fruits and oysters that are not perfectly sound and fresh are as dan-

gerous as poison. Neat Buttonholes. Always mark the buttonholes and be careful to accurately measure the dis tance they are to be apart. Then cut the

cree. A pale, clear complexion and first one and pass the button through; cameo-like features are adapted to the mark the size of the rest with thread or chalk and cut them with resular buttonhole scissors, then overcast the edges with twist and bar each hole-that is, take a long stitch on each side, leaving the stitch apparently on the surface, about one-sixteenth of an inch from the edge. Begin at the back end of the buttonhole and work the usual stitch, drawing the twist evenly and firmly, but not oo tightly, all along to the front end; work this round, almost, as if it was an eyelet, very closely, then continue up the other side till you come to the back. This should be fastened squarely by several neat stitches laid loosely one on top f the other; then take all these up with buttonhole stitch, forming a strong loop hat will hold the buttonhole firm as long as the garment is wearable.

# Cornmeal for the Hands.

If your hands are very rough and sore nstead of using the nail brush, which yould irritate the broken skin, have on your tollet table a box of coarse cornneal and rub the hands vigorously with t. It is cleansing and healing. It is a nice thing for children who are going to school. The chalk and dust of the schoolroom is very hard on the skin, and a schoolboy's knuckles are always grimy. If you are always careful to

# Chocolate Meringue.

Use three pints of milk, one-quar of a cake of chocolate grated and in a little cold milk, one cup of sug four tablespoonfuls of cornstarch, little butter and salt and the yolks three eggs. Flavor with vanilla. B half an hour. Beat the whites of the eggs to a stiff froth. Add a small our of powdered sugar. Spread over the

# Blouse Waists.

Shirt waists are trim and tidy; they give a full figure slim lines. But every body can't make graceful connect The average woman is hollow in the back, her skirts sag, and the waist bands yawn. To cover the difficulty, the



blouse waist has been adopted. Som unbearable. Take up the car- of the handsomest Summer silks and open-worked cottons are now made If upholstered furniture can- waist line is marked, but the belt need or not be over baby-ribbon width.

# Head Rest.

For a head rest make a soft cushion 4 inches deep, 12 long and 9 wide, cove-